COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

Attorney's Docket No.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED:

MATCHED FILTER AND RECEIVER FOR MOBILE RADIO COMMUNICATION SYSTEM

the specification of which

(check one)	[X] is attached hereto;	
	[] was filed on	as
	Application No.	
	and was amended on	;
	(if applicable)	

I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE:

I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56 (as amended effective March 16, 1992);

I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any county foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;

I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:

COMBINED DEC	LARA	TION AND POWER OF ATT	ORNEY		Attorney's	Docket	No.
COUNTRY/INTERNATIO	NAL	APPLICATION NUMBER	DATE C	OF FIL.			RIORITY CLAIMED
JAPAN		2000-132619	01.05.2000		00	YES X NO_	
					:	YES	S NO_
						YES	S NO_
William L. Mathis Peter H. Smolka Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki	17,337 15,913 19,885 22,124 22,030 22,716 24,970 25,813 26,999 27,360 16,110 28,531	George A. Hovanec, Jr. James A. LaBarre E. Joseph Gess R. Danny Huntington Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz	28,223 28,632 28,510 27,903 30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952	Rich Matt Mich Gera Mich Char Bruc Tode Rom Harc Aller	r K. Skiff lard J. McGra hew L. Schn hael G. Sava ld F. Swiss hael J. Ure les F. Wiela er T Wieder d R. Walters hi S. Jillions old R. Brown h R. Baum hen M. du Bo	neider ge nd III r	31,917 29,195 32,814 32,596 30,113 33,089 33,096 33,815 34,040 31,979 36,341 36,086 35,023
and:	e to :	Platon N. Mandros	FCKER & MA	ATHIS.	L.L.P.		
Address all correspondence		BURNS, DOANE, SW P. O. Box 1404 Alexandria, Virginia 2		,			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION AND POWER (Attorney's Docket No.						
FULL NAME OF SOLE OR FIRST INVENTOR Kenzo URABE RESIDENCE	SIGNATURE Kany Hale	CITIZEN	April. 20 14 200/				
3113-15, Shinohara-cho, Koshi, Kanagawa 222-0026, Japa	JAPAN						
POST OFFICE ADDRESS c/o Telefonaktiebolaget L M Ericsson (publ) SE-126 25 STOCKHOLM, SWEDEN							
FULL NAME OF SECOND JOINT INVENTOR, IF ANY Kazushige YAMAMOTO	SIGNATURE		DATE April 19th, 2001				
RESIDENCE 9-15, Kubosawa 1-chome Tsukui-gun, Kanagawa 220-010	CITIZENSHIP JAPAN						
POST OFFICE ADDRESS c/o Telefonaktiebolaget L M Ericsson (publ) SE-126 25 STOCKHOLM, SWEDEN							
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE				
RESIDENCE		CITIZEN	SHIP				
POST OFFICE ADDRESS							
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE				
RESIDENCE			CITIZENSHIP				
POST OFFICE ADDRESS							
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE				
RESIDENCE		CITIZEN	SHIP				
POST OFFICE ADDRESS							